

**S/N 10/530,542****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Bagutti et al.	)	Examiner: Minh-Tam Davis
Serial No.:	10/530,542	)	Group Art Unit: 1643
Filed:	June 8, 2006	)	Docket No.: FM-06-US
Title:	Methods for Detecting Teneurin Signaling and Related Screening Methods	)	

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant has reviewed the Non-Final Office Action mailed on **April 23, 2008**. Please amend the above-identified patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.